## Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Attendance and Enrollment Patterns

Enrollment and Retention Profile High	School	District	Kentucky
1. Spring 2002 ACT-Tested Graduates	51	51	28022
2. Fall 2002 Freshmen - Number*	21	21	15343
3. Fall 2002 Freshmen - Percentage	41%	41%	55%
4. Percent of College-Going Graduates Enrolled Full-Time	81%	81%	84%
5. One Semester Return Rate (Fall to Spring)	86%	86%	89%
Full-Time Students	17	17	12947
All Students	18	18	13643
6. One Year Return Rate (Fall to Fall)	62%	62%	80%
Full-Time Students	13	13	11290
All Students	13	13	12338

Most Attended Postsecondary Institution Number	of Grads
1. MURRAY STATE UNIVERSITY	10
2. PADUCAH COMMUNITY COLLEGE	8
3. MAYO TECHNICAL COLLEGE	1
4. UNIVERSITY OF KENTUCKY	1
5. WESTERN KENTUCKY UNIVERSITY	1
6. OTHER KENTUCKY COLLEGES	0
7. Grand Total at Participating Institutions	21

Degree Status	High School	District	Kentucky
1. Non-Degree			
2. Associate Level	29%	24%	25%
3. Bachelor Level	57%	52%	65%
4. Certificate or Diploma			2%
5. Unknown			0%

Enrollment by Type of KY Insititution	Number of	Grads
1. Four-Year Public Universities		12
2. Two-Year Colleges		9
3. Four-Year Independent Colleges and Universities		0

NOTE: "NA" denotes data not available for this year. "——" indicates fewer than 5 students.

<sup>\*</sup>Data on college attendance and enrollment excludes students who attended out-of-state colleges, non-participating independent KY institutions and those who did not take the ACT.

# Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Public Universities

Figures below for English and math include students who took college-level courses in these subjects.

	9											
	Н	igh School	1		District		Kentucky					
	English	Math	Total	English	Math	Total	English	Math	Total			
Average ACT Score	19.2	18.4	19.7	19.2	18.4	19.7	21.3	21.6	21.5			
College GPA	2.40	2.80	2.24	2.40	2.80	2.24	2.88	2.42	2.71			
Advanced Courses %							3%	3%	2%			

		High S	chool			Distr	ict		Kentucky					
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA		
27 - 36									1428	13%	30.5	3.26		
22 - 26							34.0	2.17	3658	34%	29.2	2.88		
18 - 21	6	50%	29.8	1.97	6	50%	29.8	1.97	3848	35%	28.0	2.55		
14 - 17							24.7	3.19	1773	16%	26.5	2.30		
1 - 13									193	2%	24.3	1.94		
Total	12	100%	29.6	2.24	12	100%	29.6	2.24	10900	100%	28.4	2.71		

			High Scho	ool				Distric			Kentucky				
Students with English grades	Scoring Remedial College-Level in Range Taking Pass Rate Taking Pass Rate		Scoring in Range	Reme Taking	edial Pass Rate	Colleg Taking	College-Level Taking Pass Rate		Reme Taking	edial Pass Rate	College Taking	e-Level Pass Rate			
											in Range				
ACT English 18 or	70%			100%	71%	70%			100%	71%	74%	1%	80%	100%	90%
ACT English <18											26%	57%	81%	82%	87%
Total	10			100%	80%	10			100%	80%	10051	15%	81%	95%	89%

			High Scho	ol				District			Kentucky				
Students with	Scoring	Reme	edial	Colleg	e-Level	Scoring Remedial C			Colleg	College-Level		Scoring Remedial		College-Level	
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate
ACT Math 18 or >											69%	16%	76%	94%	81%
ACT Math <18	70%	100%	86%			70%	100%	86%			31%	85%	67%	47%	77%
Total	10	70%	86%	50%	100%	10	70%	86%	50%	100%	9331	37%	70%	80%	80%
Percent Taking Any	Remedial	Courses	= 58%			Percent Taking Any Remedial Courses = 58%					Percent Taking Any Remedial Courses = 37%				= 37%

<sup>&</sup>quot;--" indicates fewer than five students.

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

College Performance Patterns at Four-Year Independent Colleges and Universities

Figures below for English and math include students who took college-level courses in these subjects.

	H:	igh Schoo	1		District		Kentucky				
	English	Math	Total	English	Math	Total	English	Math	Total		
Average ACT Score							20.6	19.3	19.5		
College GPA							2.75	2.77	2.61		
Advanced Courses %											

		High S	chool			Distr	ict		Kentucky					
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA		
27 - 36									14	5%	18.9	3.48		
22 - 26									67	22%	17.2	2.85		
18 - 21									124	41%	16.5	2.69		
14 - 17									86	29%	16.9	2.31		
1 - 13									8	3%	15.0	1.43		
Total									299	100%	16.8	2.61		

			High Scho	ool				District			Kentucky					
Students with	Scoring	Reme		College		Scoring		edial		e-Level	Scoring		edial	_	e-Level	
English grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	
ACT English 18 or :											60%			1000	0.04	
ACT English <18	1													100%	92%	
Total											40%	80%	84%	44%	86%	
iotai											281	33%	85%	78%	91%	

	High School							District			Kentucky				
Students with	Scoring	Reme	edial	College-Level		Scoring Remedial			College-Level		Scoring	Reme	edial	Colleg	e-Level
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate
ACT Math 18 or >											47%	13%	100%	99%	90%
ACT Math <18											53%	86%	79%	55%	93%
Total											252	51%	81%	76%	91%
Percent Taking Any	Remedial	Courses	=			Percent 7	ny Remedial	=	Percent Taking Any Remedial Courses = 499				= 49%		

<sup>&</sup>quot;--" indicates fewer than five students.

### Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

#### College Performance Patterns at Two-Year Colleges

Figures below for English and math include students who took college-level courses in these subjects.

	Н	igh Schoo	1		District		Kentucky				
	English Math		Total	English	Math	Total	English	Math	Total		
Average ACT Score	19.7		18.1	19.7		18.1	17.7	18.5	17.9		
College GPA			1.78			1.78	2.26	2.17	2.54		
Advanced Courses %											

		High S	chool			Distr	ict		Kentucky					
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA		
27 - 36									49	1%	25.5	2.92		
22 - 26							26.0	2.62	602	15%	25.5	2.94		
18 - 21							24.5	1.23	1489	36%	24.4	2.66		
14 - 17							21.5	2.13	1627	39%	23.0	2.35		
1 - 13									370	9%	22.0	2.12		
Total	9	100%	23.3	1.78	9	100%	23.3	1.78	4137	100%	23.8	2.54		

High School							District						Kentucky					
Students with English grades	Scoring in Range	Remedial Taking Pass Rate		College Taking	College-Level Taking Pass Rate		Remedial Taking Pass Rate		College-Level Taking Pass Rate		Scoring in Range	Remedial Taking Pass Rate		College Taking	e-Level Pass Rate			
ACT English 18 or >	71%			100%		71%			100%		46%	3%	80%	99%	69%			
ACT English <18											54%	62%	73%	78%	66%			
Total	7			100%		7			100%		3674	35%	73%	88%	67%			

High School								District	:		Kentucky					
Students with	Scoring	coring Remedial		College-Level		Scoring Remedial		College-Level		Scoring	Reme	Remedial		e-Level		
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	
ACT Math 18 or >											39%	18%	56%	93%	63%	
ACT Math <18	86%	83%				86%	83%				61%	83%	50%	44%	61%	
Total	7	71%				7	71%				3627	58%	51%	63%	62%	
Percent Taking Any	Percent Taking Any Remedial Courses = 67%							ny Remedial	L Courses	= 67%	Percent '	Taking A	Any Remedia	l Courses	= 58%	

<sup>&</sup>quot;--" indicates fewer than five students.